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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/081,484      | 02/20/2002  | Shell S. Simpson     | 10007664 -1         | 1490             |

7590 06/03/2005

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, CO 80527-2400

EXAMINER

CHANG, JUNGWON

| ART UNIT | PAPER NUMBER |
|----------|--------------|
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2154

DATE MAILED: 06/03/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

|                              |                                      |                                       |  |
|------------------------------|--------------------------------------|---------------------------------------|--|
| <b>Office Action Summary</b> | <b>Application No.</b><br>10/081,484 | <b>Applicant(s)</b><br>SIMPSON ET AL. |  |
|                              | <b>Examiner</b><br>Jungwon Chang     | <b>Art Unit</b><br>2154               |  |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### Status

- 1) ☒ Responsive to communication(s) filed on 20 February 2002.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

#### Disposition of Claims

- 4) ☒ Claim(s) 1-25 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-11, 13-17 and 19-25 is/are rejected.
- 7) ☒ Claim(s) 12 and 18 is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

#### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

#### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

#### Attachment(s)

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date <u>2/20/02</u> . | 6) <input type="checkbox"/> Other: _____  |

**DETAILED ACTION**

1. Claims 1-25 are presented for examination.

***Claim Rejections - 35 USC § 102***

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claims 1-11, 13-17 and 19-25 are rejected under 35 U.S.C. 102(e) as being anticipated by Simpson et al. (2003/0084178), hereinafter Simpson.

The applied reference has a common assignee with the instant application. Based upon the earlier effective U.S. filing date of the reference, it constitutes prior art under 35 U.S.C. 102(e). This rejection under 35 U.S.C. 102(e) might be overcome either by a showing under 37 CFR 1.132 that any invention disclosed but not claimed in the reference was derived from the inventor of this application and is thus not the invention "by another," or by an appropriate showing under 37 CFR 1.131.

4. As to claim 1, Simpson discloses the invention as claimed, including a system, comprising:

(a) a Web client computer (12, fig. 5A) coupled to a network (Internet, 518, fig. 5A); and

(b) a Web site (574, 580, fig. 5B) coupled to the network (Internet, 568, fig. 5B) and operable to cause the client to display a Web page (page 1, [0013]; page 3, [0035]; page 4, [0045]) that includes information regarding a plurality of different Web resources (printers) that are available over the network (fig. 2C; 301, 302, fig. 3; user's browser running on client machine can access through the network various destination services, which represent production devices, i.e., printer; page 5, [0065]) and wherein each of the Web resources can make use of a common interface (API; page 2, [0021], [0031]; page 5, [0063]) in order to access a user's job document when the user is actively making use of the resource (234-238, fig. 2B; 303-307, fig. 3; 425-437, fig. 4B; page 6, [0071], [0076]; page 7, [0081]-[0082]; page 10, [0110]).

5. As to claim 2, Simpson discloses the Web page includes a plurality of hyperlinks each pointing to a unique one of the Web resources (fig. 2C; page 3, [0043]; page 6, [0070]).

6. As to claims 3 and 4, Simpson discloses web site includes a browsable database (570, fig. 5B) of information regarding web resources that are available over the network and that can make use of the interface in order to access an active user's job document (page 11, [0119]-[0120]; 234-238, fig. 2B; 303-307, fig. 3; 425-437, fig. 4B; page 6, [0071], [0076]; page 7, [0081]-[0082]).

7. As to claim 5, Simpson discloses the web page includes at least one advertisement of a web resource (web page has an inherent functionality that includes advertising hyperlink or banner) that can make use of the interface to access a user's job document when the user is making use of the resource (page 11, [0119]-[0120]; 234-238, fig. 2B; 303-307, fig. 3; 425-437, fig. 4B; page 6, [0071], [0076]; page 7, [0081]-[0082]).

8. As to claim 6, Simpson discloses the web site generates the web page based, at least in part, upon the user's job document (234-238, fig. 2B; 303-307, fig. 3; 425-437, fig. 4B; page 3, [0045]; page 6, [0071], [0076]; page 7, [0081]-[0082]).

9. As to claim 7, it is rejected for the same reasons set forth in claim 1 above. In addition, Simpson discloses a web server computer (574, 580, fig. 5B) comprising:

(a) means for receiving a request from a client computer over a network (page 2, [0032]); and

(b) means for responding to the request by sending the client computer at least one Web page (page 2, [0032], [0037]; page 11, [0120]).

10. As to claims 8-10, they are rejected for the same reasons set forth in claims 3 and 4 above.

11. As to claim 11, Simpson discloses the common interface is an application program interface (API; page 2, [0021], [0031]; page 5, [0063]).

12. Claim 12 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

13. As to claim 13, it is rejected for the same reasons set forth in claim 5 above.

14. As to claim 14, it is rejected for the same reasons set forth in claim 6 above.

15. As to claim 15, it is rejected for the same reasons set forth in claims 1 and 7 above. In addition, Simpson discloses wherein each of the web resources configured to make use of a common interface in order to access a user's pre-selected document when the user is actively making use of the resource (page 2, [0038]-[0039]).

16. As to claim 16, it is rejected for the same reasons set forth in claim 2 above.

17. As to claim 17, it is rejected for the same reasons set forth in claim 5 above.

18. Claim 18 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the

base claim and any intervening claims.

19. As to claim 19, it is rejected for the same reasons set forth in claim 1 above.

Simpson discloses a computer readable medium embodying a program of instructions for causing a computer to perform (page 2, [0025], [0035]; page 9, [0099]).

20. As to claim 20, it is rejected for the same reasons set forth in claim 11 above.

21. As to claims 21 and 22, Simpson discloses displaying a Web page (page 1, [0013]; page 3, [0035]; page 4, [0045]) that includes information (fig. 2C; 301, 302, fig. 3; user's browser running on client machine can access through the network various destination services, which represent production devices, i.e., printer; page 5, [0065]).

22. As to claim 23, it is rejected for the same reasons set forth in claim 2 above.

23. As to claim 24, Simpson discloses a method comprising:

providing a client computer (566, fig. 5B) that includes a web browser (browser, fig. 5B) having a web extension (584, fig. 5B), the web extension providing an API for accessing an electronic document (page 8, [0094]; page 9, [0101], [0106]); and

displaying a web page on the client computer that includes a plurality of hyperlinks (fig. 2C; page 3, [0043]; page 6, [0070]), each pointing to web content that is configured to communicate with the API in order to access the document (234-238, fig.

2B; 303-307, fig. 3; 425-437, fig. 4B; page 6, [0071], [0076]; page 7, [0081]-[0082]; page 10, [0110]).

24. As to claim 25, Simpson discloses a method, comprising:

providing a client computer (566, fig. 5B);

displaying a web page on the client computer that includes a plurality of hyperlinks (fig. 2C; page 3, [0043]; page 6, [0070]), each pointing to a web resource that is configured to communicate with a common interface in order to access a user's job document when the user is actively using the resource (234-238, fig. 2B; 303-307, fig. 3; 425-437, fig. 4B; page 6, [0071], [0076]; page 7, [0081]-[0082]; page 10, [0110]).

### ***Conclusion***

25. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure:

Simpson et al, 2003/0083952, Gase, patent 6,184,996, Simchik et al, patent 6,856,415, Kelsey, 2003/0053102, Gopalan, 2003/0076526, Roy et al, patent 6,496,859, Simpson et al, 2003/0084114, Sakatani, 2002/0075321, Gazdik et al, patent 6,847,466, Simpson, patent 6,829,060, Katada et al, 2002/0069239 disclose method and system for providing a program interface configured to enable an application program to access a printer specific job setting.

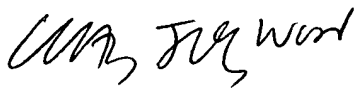


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26. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jungwon Chang whose telephone number is 571-272-3960. The examiner can normally be reached on 9:30-6:00 (Monday-Friday).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John A Follansbee can be reached on 571-272-3964. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



JWC  
May 31, 2005